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NRO REVIEW COMPLETED

23 March 1962

MEMORANDUM FOR : Chief, Special Projects Branch, DPD-DD/P

SUBJECT

: Mission Requirements for CORONA Mission 9032.

REFERENCE

8 COR-1566, dated 19 March 1962, same subject

- 1. The success of 9031 dictates continued use of J-23-7600 (SO-132) film. In the event current testing is successful, the length of the J-23 may be increased several hundred feet, however, it is doubtful if this will be completed in time for 9032.
- 2. Hopefully, acceptance testing of auxiliary frame cameras number 76 and/or 78 will be completed in time for integration into the H-2 (9032) system. This camera will use 7J-30-150 film. Film tension problems are most likely factor contributing to failure of
- 3. NPIC was asked to evaluate the horizon take from 9031 to establish best setting for horizon shutters. A 1/50th sec and 1/100th sec were used. Their unofficial answer is that between these two is probably best, so we should plan on a 1/75th sec on all horizon shutters for Mission 9031.

Deputy Chief, Development Branch
DPD-DD/P

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